



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/803,579	10/803,579 03/18/2004		Guanwoo Yoon	238 RK 001	6138	
42173	7590	03/28/2005		EXAM	EXAMINER	
		RICHARD B. KLA	VAN, QU	VAN, QUANG T		
28 East Old Hicksville,	•			ART UNIT	PAPER NUMBER	
,				3742		
			DATE MAILED, 02/00/005			

DATE MAILED: 03/28/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

α	
ΔM	ı
Q	ĺ
12.	•

	Application No.	Applicant(s)					
	10/803,579	YOON, GUANWOO					
Office Action Summary	Examiner	Art Unit					
	Quang T Van	3742					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the	correspondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be to within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDON	imely filed ays will be considered timely. In the mailing date of this communication. IED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on							
2a) ☐ This action is FINAL . 2b) ☑ This	action is non-final.	·					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 4	453 O.G. 213.					
Disposition of Claims							
4) Claim(s) 1-20 is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.							
6) Claim(s) <u>1-20</u> is/are rejected.	i)⊠ Claim(s) <u>1-20</u> is/are rejected.						
7) Claim(s) is/are objected to.	1 Constant						
8) Claim(s) are subject to restriction and/o	r election requirement.						
Application Papers							
9) The specification is objected to by the Examine	r.						
10)⊠ The drawing(s) filed on 30 July 2004 is/are: a)	0)⊠ The drawing(s) filed on <u>30 July 2004</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.						
Applicant may not request that any objection to the	drawing(s) be held in abeyance. S	ee 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correct							
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Offic	e Action or form P1O-152.					
Priority under 35 U.S.C. § 119	,						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau							
* See the attached detailed Office action for a list	of the certified copies not receive	ved.					
Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) ☐ Interview Summa Paper No(s)/Mail						
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date		Patent Application (PTO-152)					
S. Patent and Trademark Office							

Application/Control Number: 10/803,579 Page 2

Art Unit: 3742

Specification

1. The abstract of the disclosure is objected to because the legal phraseology such as "means" often used in patent claims should be avoided in the abstract. Correction is required. See MPEP § 608.01(b).

Claim Rejections - 35 USC § 112

- 2. The following is a quotation of the second paragraph of 35 U.S.C. 112:
 - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 3. Claims 1-13 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 1, "the insulation of the appliance", recited in line 6, is indefinite because it is unclear whether "the insulation" is "thermal insulation" or electrical insulation".

In claim 10, "the insulation of the microwave", recited in line 7, is indefinite because it is unclear whether "the insulation" is "thermal insulation" or electrical insulation".

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 5. Claims 1, 3, 7-8, 14, 19 and 20 are rejected under 35 U.S.C. 102(b) as being anticipated by Anderson et al (US 6,840,773). Anderson discloses, figure 10, a method

Art Unit: 3742

for decorative an appliance comprising decorative element (50, 52,54) is attached to an exterior surface of said kitchen appliance (18); and whereby said decorative element (50,52, 54) is capable to provide the kitchen appliance with a look which matches a decor of a kitchen in which the kitchen appliance is located, make the appliance easier to clean, and improve the thermal insulation of the appliance.

Page 3

6. Claims 1-3 and 5 are rejected under 35 U.S.C. 102(b) as being anticipated by JP 11263629. JP 11263629 discloses an antimicrobal crystallized glass ceramic goods comprising decorative element is attached to an exterior surface of said kitchen appliance (see abstract); and whereby said decorative element is capable to provide the kitchen appliance with a look which matches a decor of a kitchen in which the kitchen appliance is located, make the appliance easier to clean, and improve the thermal insulation of the appliance. (see abstract)

Claim Rejections - 35 USC § 103

- 7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 8. Claims 4, 6-7, 14-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over JP 11263629 in view of Glover et al (US 6,180,196). JP 11263629 discloses substantially all features of the claimed invention except said bonding means is a doubled sided adhesive sticky tape. Glover discloses a bonding means (41,42) is a doubled sided adhesive sticky tape (col. 4, lines 12-13). It would have been obvious to

Art Unit: 3742

one having ordinary skill in the art at the time the invention was made to utilize in JP11263629 a bonding means is a doubled sided adhesive sticky tape as taught by Glover in order to bond the mounting object to mounting place.

- 9. Claims 7-8, 10-11 are rejected under 35 U.S.C. 103(a) as being unpatentable over JP 11263629 in view of Lupoi (US 4,192,666). JP 11263629 discloses substantially all features of the claimed invention except said decorative element has a decorative pattern located thereon. Lupoi discloses a decorative element has a decorative pattern located thereon (col. 1, lines 31-32). It would have been obvious to one having ordinary skill in the art at the time the invention was made to utilize in JP 11263629 a decorative element has a decorative pattern located thereon as taught by Lupoi in order for easy to trace and mount the decorative element on the mounting surface. With regard to claim 8, plurality of variable sized and shaped decorative elements. Lupoi discloses a plurality of decorative elements (col. 1, lines 24). It would have been obvious to one having ordinary skill in the art to cut to plurality of variable sized and shaped in order to affix onto different areas of said exterior surface of said kitchen appliance.
- 10. Claims 12-13 and 20 are rejected under 35 U.S.C. 103(a) as being unpatentable over JP 11263629 in view of Lupoi (US 4,192,666) and further in view of Glover et al (US 6,180,196). JP 11263629/Lupoi disclose substantially all features of the claimed invention except said bonding means is a doubled sided adhesive sticky tape. Glover discloses a bonding means (41,42) is a doubled sided adhesive sticky tape (col. 4, lines 12-13). It would have been obvious to one having ordinary skill in the art at the time the

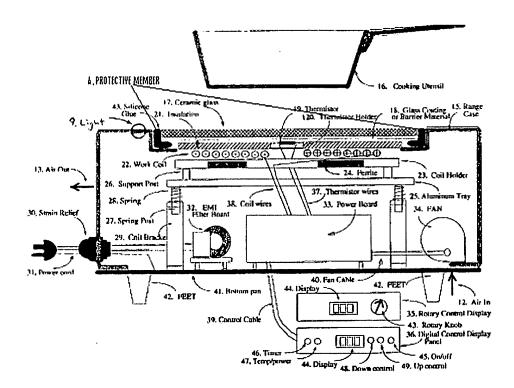
Art Unit: 3742

invention was made to utilize in JP 11263629/Lupoi a bonding means is a doubled sided adhesive sticky tape as taught by Glover in order to bond the mounting object to mounting place. With regard to claim 20, plurality of variable sized and shaped decorative elements. Lupoi discloses a plurality of decorative elements (col. 1, lines 24). It would have been obvious to one having ordinary skill in the art to cut to plurality of variable sized and shaped in order to affix onto different areas of said exterior surface of said kitchen appliance.

Page 5

11. Claim 9 is rejected under 35 U.S.C. 103(a) as being unpatentable over JP 11263629 in view of Bassill et al (US 6,630,650). JP11263629 discloses substantially all features of the claimed invention except a pair of protective members which wrap along edges of the at least decorative element. Bassill discloses a pair of protective members (A, figure below) which wrap along edges of the at least decorative element (17). It would have been obvious to one having ordinary skill in the art at the time the invention was made to utilize in JP11263629 a pair of protective members which wrap along edges of the at least decorative element as taught by Bassill in order to protect the decorative element.

Art Unit: 3742



12. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Quang T Van whose telephone number is 571-272-4789. The examiner can normally be reached on 8:00Am 7:00Pm M-Th.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robin Evans can be reached on 571-272-4777. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Business Center (EBC) at 866-217-9197 (toll-free).

Art Unit: 3742

Page 7

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

Q۷

March 18, 2005

Quang T Van

Primary Examiner

Art Unit 3742